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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : John C. Harvey and
James W. Cuddihy

Serial No. : 08/474,146

Docket No. : 5634.186

Filed : June 7, 1995

For : SIGNAL PROCESSING APPARATUS AND METHODS

Group Art Unit : 2611

Examiner : Andrew I. Faile

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Commissioner for Patents
Washington, D.C. 20231

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §§ 1.56, 1.97, and 1.98, applicants respectfully request consideration of the references listed on the attached citation form. This Supplemental Information Disclosure Statement replaces the Supplemental Information Disclosure Statement filed June 18, 2002, in the above captioned application. The June 2002 Supplemental IDS was filed under 37 C.F.R. 1.98(c)(1). However, it has come to my attention that some references designated by the June 2002 Supplemental IDS may have been known to individuals associated with the filing or prosecution of this application as

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defined in 37 C.F.R. § 1.56(c) more than three months prior to June 18, 2002.

Accordingly, I hereby withdraw any statement to the contrary made in the June 2002

Supplemental IDS and submit the instant Supplemental IDS under 37 C.F.R. § 1.98(c)(2).

A check for \$180.00 accompanies this submission. Please charge any additional fees or credit any overpayment to Deposit Account Number 06-1075.

The attached citation form includes each and every reference designated in the citation form submitted with the June 2002 Supplemental IDS. The attached citation form also includes additional references that have been asserted against applicants' related issued patents and additional references that have been cited by the Office in applicants' copending applications.

Applicants respectfully request that the Examiner consider the references cited and that the Examiner indicate that the references have been considered in this application by returning a copy of the citation form with the Examiner's initials in the left column per M.P.E.P. § 609.

Pursuant to an agreement reached between the Office and applicants (see first Office Action issued in this application), applicants are to file copies of prior art only once. One copy of the additional references was submitted with the information disclosure statements filed February 7, 2003, in applicants' copending Application Number 08/487,526 (Atty. Dkt. No. 5634.355).

"Eine Neue Generation Mikroprozessorgesteuerter Datensender Und -Empfänger Für Alle Varianten Der Datenübertragung In Der V-Lücke Des Fernsehsignals", by A. Ebner and K. Schuster, Rundfunktechnische Mitteilungen, Vol. 26, No. 5, pp. 215-220, is a German language article related to data transmitters and receivers that can be adapted by

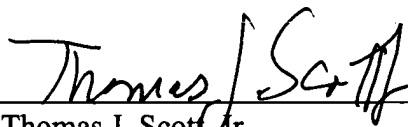
microcomputer control to given variants of data transmission. "Codifica Numerica Del Segnale Sonoro - Interfaccia Per Gli Apparati Professionali" by M. Barbero and M. Occhiena, Elettronica e Telecomunicazioni, Vol. 34, No. 5, pp. 209- 216, October, 1985, is an Italian language article related to interface specifications for the interconnection of digital audio equipment within a broadcasting complex. Both of these articles include English summaries.

Japanese patent document 62-12285 is related to a teletext receiving device. Japanese patent document 61-236284 is related to a character signal receiver. Both of these Japanese documents were cited by the Office to applicants in copending Application Serial Number 08/479,374 (Atty. Dkt. No. 5634.148) without corresponding English translations. Applicants provided translations of these Japanese patent documents with the amendment filed March 6, 2003, in Application Serial Number 08/479,374.

As noted above, the references cited herein have been asserted against applicants' related issued patents or cited in applicants' copending applications. In accordance with 37 C.F.R. § 1.97, applicants do not admit that each and every reference cited herein is considered to be material to patentability or to be prior art.

Date: March 14, 2003
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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

CITATION FORM

Attorney Docket No.

05634.186

Serial No.

08/474,146

Applicant(s)

John C. Harvey and James W. Cuddihy

Filing Date

June 7, 1995

Group Art Unit

2611

UNITED STATES PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	PATENT DATE	NAME	CLASS/ SUBCLASS	FILING DATE*
	Re 26,331	1/9/68	Brothman et al.		
	Re 33,189	3/27/90	Lee et al.		
	2,117,638	5/17/38	Walter		
	3,368,031	2/6/68	Eisele		
	3,387,082	6/4/68	Farber et al.		
	3,387,083	6/4/68	Farber et al.		
	3,390,234	6/25/68	Glidden		
	3,430,004	2/25/69	Shenk		
	3,475,547	10/28/69	Sarlund		
	3,478,342	11/11/69	Alldritt et al.		
	3,588,357	6/28/71	Sellari		
	3,624,516	11/30/71	Rando et al.		
	3,737,858	6/5/73	Turner et al.		
	3,813,482	5/28/74	Blonder		
	3,842,206	10/15/74	Barselloti et al.,		
	3,858,240	12/31/74	Golding et al.		
	3,898,378	8/5/75	Hinoshita et al.		
	3,899,639	8/12/75	Cleveley et al.,		
	3,922,492	11/25/75	Lumsden		
	3,936,593	2/3/76	Aaronson et al.,		
	3,958,088	5/18/76	Vieri		
	3,962,535	6/8/76	Haskell		
	3,971,888	7/27/76	Ching et al.		
	3,974,451	8/10/76	Maeder		
	3,988,550	10/26/76	Ts'ao		
	4,006,297	2/1/77	Koga		
	4,011,414	3/8/77	Warren		
	4,027,100	5/31/77	Ishiguro		
	4,031,543	6/21/77	Holz		
	4,045,811	8/30/77	Dingwall		
	4,045,814	8/30/77	Hartung		
	4,047,221	9/6/77	Yasuda et al.		
	4,056,684	11/1/77	Lindstrom		
	4,060,832	11/29/77	Devimeux et al.		
	4,061,577	12/6/77	Bell		
	4,068,265	1/10/78	Russell		
	4,118,669	10/3/78	Fung		
	4,141,034	2/20/79	Netravali et al.		
	4,148,070	4/3/79	Taylor		

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EXAMINER INITIAL	PATENT NUMBER	PATENT DATE	NAME	CLASS/ SUBCLASS	FILING DATE*
OIP	4,189,748	2/19/80	Reis		
	4,195,288	3/25/80	Morton		
	4,196,448	4/1/80	Whitehouse et al.		
	4,201,887	5/6/80	Burns		
	4,203,166	5/13/80	Ehrsam et al.		
	4,215,369	7/29/80	Yukihiko Iijima		
	4,217,609	8/12/80	Hatori et al.		
	4,218,697	8/19/80	Leventer		
	4,222,073	9/9/80	Hirashima		
	4,224,678	9/23/80	Lynch et al.		
	4,238,853	12/9/80	Ehrsam et al.		
	4,238,854	12/9/80	Ehrsam et al.		
	4,258,423	3/24/81	Lane et al.		
	4,271,506	6/2/81	Broc et al.		
	4,302,775	11/24/81	Widergren et al.		12/15/78
	4,306,250	12/15/81	Summers et al.		8/18/80
	4,318,126	3/2/82	Sassler		4/2/80
	4,318,127	3/2/82	Fukuda et al.		8/1/80
	4,318,128	3/2/82	Sauvanet		7/15/80
	4,333,107	6/1/82	McGuire et al.		5/3/79
	4,357,548	11/2/82	Preslar		5/30/80
	4,358,790	11/9/82	Summers		4/18/80
	4,369,462	1/18/83	Tornizawa et al.		8/15/80
	4,369,464	1/18/83	Temime		7/8/80
	4,375,650	3/1/83	Tiemann		4/29/81
	4,381,562	4/26/83	Acampora		5/1/80
	4,419,699	12/6/83	Christopher et al.		
	4,420,833	12/13/83	Noirel		9/22/80
	4,514,761	4/30/85	Merrell et al		
	4,534,024	8/6/85	Maxemchuk et al.		
	4,600,942	7/15/86	Field et al.		
	4,658,292	4/14/87	Okamoto et al.		
	4,695,880	9/22/87	Johnson et al.		7/30/85
	4,713,837	12/15/87	Gordon		12/24/85
	4,736,420	4/5/88	Katznelson et al		9/19/86
	4,777,354	10/11/88	Thomas		1/27/86
	4,780,910	10/25/88	Huddleston et al.		10/24/85
	4,908,859	3/13/90	Bennett et al		
	4,930,160	5/29/90	Vogel		
	4,937,821	6/26/90	Boulton		
	5,099,348	3/24/92	Huddleston et al.		
	3,472,962	10/14/69	Sanford		
	4,034,990	7/12/77	Baer		
	4,247,106	1/27/81	Jeffers et al		
	4,359,223	11/16/82	Baer et al		11/01/79
	4,460,922	7/17/84	Ensinger et al		
	4,533,943	8/6/85	Poirier		
	4,580,779	4/8/86	Kanamaru et al		

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EXAMINER INITIAL	PATENT NUMBER	PATENT DATE	NAME	CLASS/ SUBCLASS	FILING DATE*
	4,695,879	9/22/87	Weinblatt		2/7/86
	4,716,588	12/29/87	Thompson et al		10/29/85
	4,751,578	6/14/88	Reiter et al		5/28/85

* If Pertinent

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES NO
	GB 2 155 283	9/18/83	United Kingdom		
	JP 56116385	9/12/81	Japan		X
	JP 62060378	3/17/87	Japan		X
	61-236284	10/1986	Japan		X
	62-12285	1/1987	Japan		X
	DE 33 28 001	2/14/85	Germany		X
	DE 33 35 082	4/11/85	Germany		X

OTHER DOCUMENTS

EXAMINER INITIAL	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
	CHORAFAS, "Interactive Videotex: The Domesticated Computer," 1981, Petrocelli Books, New York
	HINTON, "Character rounding for the Wireless Word Teletex Decoder," Wireless World, Nov. 1978, pp. 49-53, Vol. 84 No. 1515, IPC Business Press, United Kingdom
	KRUGER, "Speicherfernsehen, Das Digitale Kennungssystem ZPS," Proceedings 9 th International Congress Microelectroncis, pp. 39-45
	"Fernsehempfang rund um die Uhr" Funk Technik, Mar. 1981, Vol 36
	"Method for the Transmission of Additional Information," German Patent Application submitted by Blaupunkt Werke GMBH, filed May 31, 1980
	"Eine Neue Generation Mikroprozessorgesteuerter Datensender Und -Empfänger Für Alle Varianten Der Datenübertragung In Der V-Lücke Des Fernsehsignals", A. Ebner and K. Schuster, Rundfunktechnische Mitteilungen, Vol. 26, No. 5, pp. 215-220
	"A Novel Television Add-On Data Communication System", January, 1974, Patrick T. King, Society of Motion Picture and Television Engineers Journal, Vol. 83
	"Actual Two-Way Systems," Ronald K. Jurgin, IEEE Spectrum, November 1971
	"Additional Information Within the Television Signal", September 1970, R. A. O'Connor, , Journal of the Society of Motion Picture and Television Engineers, Vol. 79, No. 9, p. 824
	"Applications of Information Networks," J.C.R. et al, Proceedings of the IEEE, Vol. 66, No. 11, pp. 1330-1346, November 1978
	"Automated Control Units for Advertising On Cable," G. Morgan, Image Technology, Vol. 68, No. 9, pgs. 457, 460, September 1986
	"Coded Information Within the Picture Area", February, 1974, Wilton R. Holm, , Society of Motion Picture and Television Engineers Journal, Vol. 83
	"Color Decode a PCM NTSC Television Signal", June, 1974, John P. Rossi, , Society of Motion Picture and Television Engineers Journal, Vol. 83
	"Comparison of Technology and Capital Costs of New Home Services," Metin B. Akgun, IEEE Transactions on Cable Television, Vol. CATV-5, No. 3, July 1980
	"Codifica Numerica Del Segnale Sonoro - Interfaccia Per Gli Apparati Professionali", October, 1985, M. Barbero and M. Occhiena, Elettronica e Telecomunicazioni, Vol. 34, No. 5, pp. 209- 216
	"Encryption-based security systems", 5/29/87-6/1/87, Wechselberger, , NCTA Convention Records pp. 148-152

EXAMINER INITIAL	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
	"Experiences with Pilot Projects in North America, Japan, and Europe", 1977, Eds. W. Kaiser, H. Marko, and E. Witte, Two-Way Cable Television
	"Going for The Microcomputer Market with Commercial Telesoftware", 1982, M. Shain, Viewdata 82
	"Hard encrypted video & audio television system", 3/15/86-3/18/86, Jeffers, Glaab & Griffin, NCTA Convention Records pp. 232-234
	"Hybrid Addressability," Stubbs & Holobinko, National Cable Television Association Convention, pp. 255-265, 6/3/-6/6/1984
	"Individualized Still-Picture Communication on a Two-Way Broad-Band CATV System," Koji Maeda, IEEE Transactions on Communications, Vol. COM-23, No. 1, January 1975
	"Low Cost Interactive Home TV Terminal," Stetten & Mason, National Cable Television Association Convention, pp. 49-53, 7/6-7/9/1971
	"Measurement and Control of TV Transmitters," Shelley and Smart, Society of Motion Picture and Television Engineers Journal, Vol. 80, November 1971
	"Off Premises Addressability," Preschutti, National Cable Television Association Convention, pp. 48-57, 6/2-6/5/1985
	"On Distributed Communications," Paul Baran, The RAND Corporation, Volumes 1-10
	"Operational Implementation of a Broadcast Television Frame Synchronizer", March, 1975, Robert J. Butler, Society of Motion Picture and Television Engineers Journal, Vol. 84
	"Pilot Two-Way CATV Systems," Ernest K. Smith, IEEE Transactions on Communications, Vol. COM-23, No. 1, January 1975
	"Some Methods of Automatic Analysis of Television Test Signals", December 1971, R. H. Vivian, Society of Motion Picture and Television Engineers Journal, Vol. 80
	"SRS El Segundo Interim Test Report," Callais, National Cable Television Association Convention, pp. 384-407, 5/14-5/17/1972
	"Status Monitoring System," Hale, National Cable Television Association Convention, pp. 153-158, 1974
	"Television Applications and Transmission of Digital Data in the Vertical Blanking Interval", 1980, J. J. Lopinto, ITC/USA/80, International Telemetry Conference, P. 650, pp. 345-349
	"Television Central," Society of Motion Picture and Television Engineers Journal, Vol. 85, October 1976
	"The Digital Video Effects System," Patten, Society of Motion Picture and Television Engineers Journal, Vol. 87, April 1978
	"The Magnavox Premium TV System," Forbes & Cooley, National Cable Television Association Convention, pp. 100-104, 6/17-6/20/1973
	"The Subscriber Response System," Durfee & Callais, National Cable Television Association Convention, pp. 28-48, 7/6-7/9/1971
	"TV Frame Synchronizer," Kano, et al., Society of Motion Picture and Television Engineers Journal, Vol. 84, March 1975
	"Two-Way Coax TV System Handles All Communication Needs," George F. Benton, Communications News, April 1975
	"Use of Low Frequency Bi-Directional Digital Transmission On Cable," Ellis, National Cable Television Association Convention, pp. 38-45, 4/17-4/20/1977
	"Videotex & Teletext," Technical Panel, National Cable Television Association Convention, pp. 160-184, 6/12-6/15/1983
	"Videotex Networks," J. Stynen and M. Keymolen, Revue HF, Vol. 1, No. 12, pgs. 413-424, 1981
	"Videotex Technologies," Technical Panel, National Cable Television Association Convention, pp. 99-123, 5/29-6/1/1981
	DAS DIGITALES FERNSEHKENNUNGSSYSTEM ZPS, H. Eckhard Krüger, ntz Bd. 35 (1982) Heft 6 ("THE DIGITAL TELEVISION IDENTIFICATION SYSTEM ZPS," ntz, Vol. 35, No. 6, 1982, pgs. 368-376)
	DIGITALES KENNUNGSSYSTEM ZPS, Dr. H. E. Krüger, Forderungsvorhaben TK 0054/3 ("DIGITAL IDENTIFICATION SYSTEM ZPS," Dr. H. E. Krüger, Research Project TK 0054/3, Final Report, October 1, 1978 to October 31, 1979)
	Hi-OVIS Development Project, M. Kawahata, Presented in Two-Way Cable Television, Experiences with Pilot Projects in North America, Japan and Europe, Proceedings of a Symposium Held in Munich, April 27-29, 1977, pages 135-142

EXAMINER INITIAL	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
	Kinghorn, J.R., 11/00/85, "Using Extensions to World System Teletext," IEEE Transactions on Consumer Electronics, Vol. CE-31, No. 4, pp. 661-666
	The Videotex and Teletext Handbook, Hurly et al., Harper and Row Publishers, Inc., 1985
	Two-Way Applications for Cable Television Systems in the '70s, Ronald K. Jurgen, Editor, IEEE Spectrum, Nov. 1971
	VEREINBARUNG ZVEI/ARD/ZDF ZUR ZRD/ZDF/ZVEI - TICHTLINIE "VIDEO-PROGRAMM-SYSTEM (VPS)," ARD/ZDF, December 4, 1984 (MEMORANDUM OF UNDERSTANDING ZVEI/ARD/ZDF ON THE ARD/ZDF/ZVEI GUIDELINE FOR A 'VIDEO PROGRAMMING SYSTEM (VPS)')
	VIDEOPROGRAMMSYSTEM DER 2. GENERATION, Von Gunther Stacker, net 40 (1986), Heft 7/8 ("SECOND-GENERATION VIDEO PROGRAMMING SYSTEMS," Von Gunther Stacker, net Vol. 7/8 No. 40 (1986), pgs. 311-315)
	VIDEOTEXT PROGRAMMIERT VIDEOHEIMGERATE (VPV), Gerhard Eitz, Karl-Ulrich Oberlies, Fundfunktechnische Mitteilungen, Jahrg. 30 (1986), H. 5 ("VCR PROGRAMMING VIA TELETEXT")
	VIDEOTEXT PROGRAMMIERT VIDEORECORDER, Von Gunther Hofmann, Andreas Neuman, Karl-Ulrich Oberlies and Eckhard Schadwinkel, Rundfunktech Mitteilunger, Jahrg. 26 (1982) H. 6 ("VIDEOTEXT PROGRAMS VIDEO RECORDER")
	VIDEOTEXT UND BILDSCHIRMTEXT MIT DEN LSI-SCHALTUNGSDEN SAA 5020, SAA 5030, SAA 5041 UND SAA 5051, Valvo, Technische Information fur die Industrie, April 1980 ("VIDEOTEXT AND INTERACTIVE VIDEOTEX WITH THE LSI-CIRCUITS SAA 5020, SAA 5030, SAA 5041 AND SAA 5051)
	Viewdata: A Public Information Utility, Second Edition, 1980, Dr. Adrian V. Stokes
	WUNSCHPROGRAMM AUS DER FERNSEHZEITSCHRIFT, Funkschau 12/1981, pgs. 6070 ("RECORDING PROGRAMS FROM THE PROGRAM GUIDE," Funkschau 12/1982, pgs. 60-70)

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).	

Examiner Initial	Date, Author, Title, Pertinent Pages, Etc.
	FNN Financial News Network, advertisement, brief review of research from the Stanford Research Institute's VALS study, and research from ELRA Group Cablemark Reports Volume I, 4 pages.
	Foster, R.A.L., et al., "The European Videotext Standard," IERE Conference on Electronic Delivery of Data and Software, London, 9/16&17/86 pp. 27-32.
	Four-Channel Commercial Insert System Featuring the Channelmatic CIS-1A SPOTMATIC JR, Channelmatic, Inc., product description, 1 page.
	Fraser, J., "From 'Pots' to 'Pans' - Videotex Development in Canada," OnLine Conference on Viewdata Services, March 1980, pp. 1-10.
	Friedman, Jack, "The Most Peppery Game Since The Hot Stove League? It's Rotisserie Baseball," People weekly, April 23, 1984, 2 pages.
	Gallagher, E.F., "Digital Time Division Switching for Military Communications," IEEE Transactions on Communications, Vol. COM-27, No. 7, July 1979, pp. 1138-1143.
	Gano, Steve, "A Draft of a Request for Proposals Concerning the Adoption of Computer Technology in the Home," January 1988, DRAFT ? 1987 Steve Gano.
	Gano, Steve, "Teaching 'real world' systems," 1 page, 1987.
	Gardner, T., "Viewers Given Equal Time to Talk Back to TV Sets," August 1977.
	Gecsei, Jan. The Architecture of Videotex Systems (Englewood Cliffs, N.J.: Prentice-Hall, Inc., 1983), pp. 174-177, 233-238.
	Gill, B., "A New Teletext Data Acquisition Circuit in CMOS, The MV1812," IERE Conference on Electronic Delivery of Data and Software, London, 9/16&17/86 pp. 141-145.
	Gits, V., "Surprise a-Tac," Cablevision, Vol. 10, No. 5, October 1984, pp. 30-33.
	Givertz, M.J., "Practical Implementation of an Information Provision Service Using Teletext," IERE Conference on Electronic Delivery of Data and Software, London, 9/16&17/86 pp. 111-116.
	Gleick, James, "U.S. Is Lagging on Forecasting World Weather," The New York Times, Feb. 15, 1987, 2 pages.
	Goldberg, Efrem I. (GTE Laboratories Incorporated), "Videotex on Two-Way Cable Television Systems - Some Technical Considerations," CABLE '82, pp. 166-174.
	GraphOver 9500, Hi-Res Graphics Overlays for NTSC Video, New Media Graphics, product description, 1983, 4 pages.
	GraphOver 9500, Hi-Res Hi-Speed Graphics Overlays For Videodisc, New Media Graphics, product description, 1985, 4 pages.
	Gregg, Gail, "The Boom In On-Line Information," New Businesses, Venture, March 1984, pp. 98-102.
	Griffith, Michael, "Text Services on Wideband Cable Networks," 9/11/86, 12 pages.
	Guide To Context - The Logica Teletext Origination System, TV Systems Division - Logica Limited, July 1983.
	Guillermin, J., "Development & Applications of the Antiope-Didon Technology," Viewdata '80, March 1980, pp. 29-38.
	Gunn, William, "Get Ready For Monday Night Football," Night Club and Bar, July 1986, pp. 20-22.
	Hagen, Rolf, "Teletex, A New Text Communication Service and Its Impact on Network Modules," NTC Record-1981, National Telecommunications Conference, 11/29/81 - 12/3/81, pp. F5.3.1 - F5.3.5.
	Haimes, A.R., "IVS-3 as a Private Viewdata System," Viewdata '80, March 1980, pp. 323-336.
	Harrar, George, "Opening Information Floodgates," American Way, Oct. 1982, pp. 53-56.
	Harris, A., "A European Standard Protocol for Videotext TeleSoftware," Telesoftware, Cavendish Conference Center, 9/27&28/84, IERE Publication No. 60, pp. 79-82.
	Harris, Anthony, "A European Standard for Videotex Processable Data," IERE Conference on Electronic Delivery of Data and Software, London, 9/16&17/86 pp. 39-42.
	Harris, Dr. Thomas G., et al., "Development of the MILNET," Conference Record, Eascon 82, 1982, pp. 77-80.
	Haslam, G., "Information Provider Activities in Canada," Viewdata '80, March 1980, pp. 1-6.
	Havelock, T.J., "Games Telesoftware on Cable," Telesoftware, Cavendish Conference Center, 9/27&28/84, IERE Publication No. 60, pp. 55-58.

Examiner Initial	Date, Author, Title, Pertinent Pages, Etc.
	Hayashi, Alden, M., "Can Logic Automation model its way to success?", Electronic Business, Aug. 1, 1986, 1 page.
	Hayes, Donald R., "Vertical-Interval Encoding for the Recordable Laser Videodisc," SMPTE Journal, August 1985, pp. 814-820.
	Hayes, Thomas C., "New M.C.C. Chief's Strategy: To Speed Payoff on Research," The New York Times, Jun. 24, 1987, 2 pages.
	Held, Thomas et al., "Videodisc To Lure And To Learn," reprinted from The Journal of the International Television Association, International Television, May 1984, 4 pages.
	Herman, James C., "Application of Fiber Optics in CATV Distribution Systems," Technical Papers, NCTA 31st Annual Convention & Exposition, 5/3-5/82, pp. 148-152.
	Heys, E.A., et al., "STC's Approach to In-House Viewdata Systems, Viewdata '80, March 1980, pp. 313-322.
	High Technology, Business Week, Jan. 11, 1982, pp. 74-79.
	Highlights, SMPTE Journal, December 1985, p. 1243.
	Highlights, SMPTE Journal, January 1986, p. 3.
	Highlights, SMPTE Journal, November 1985, p. 1155.
	Highlights, SMPTE Journal, October 1985, p. 1001.
	Highlights, SMPTE Journal, September 1985, p. 881.
	Highlights, SMPTE, SMPTE Journal, April 1983, p. 355.
	Highlights, SMPTE, SMPTE Journal, April 1985, p. 361.
	Highlights, SMPTE, SMPTE Journal, August 1983, p. 803.
	Highlights, SMPTE, SMPTE Journal, August 1985, p. 801.
	Highlights, SMPTE, SMPTE Journal, December 1983, p. 1269.
	Highlights, SMPTE, SMPTE Journal, February 1983, p. 163.
	Highlights, SMPTE, SMPTE Journal, February 1985, p. 181.
	Highlights, SMPTE, SMPTE Journal, January 1984, p. 3.
	Highlights, SMPTE, SMPTE Journal, January 1985, p. 3.
	Highlights, SMPTE, SMPTE Journal, July 1983, p. 715.
	Highlights, SMPTE, SMPTE Journal, July 1985, p. 721.
	Highlights, SMPTE, SMPTE Journal, June 1983, p. 627.
	Highlights, SMPTE, SMPTE Journal, June 1985, p. 641.
	Highlights, SMPTE, SMPTE Journal, March 1983, p. 267.
	Highlights, SMPTE, SMPTE Journal, March 1985, p. 265.
	Highlights, SMPTE, SMPTE Journal, May 1983, p. 547.
	Highlights, SMPTE, SMPTE Journal, May 1985, p. 545.
	Highlights, SMPTE, SMPTE Journal, November 1983, p. 1173.
	Highlights, SMPTE, SMPTE Journal, October 1983, p. 1027.
	Highlights, SMPTE, SMPTE Journal, September 1983, p. 907.
	Highlights, SMPTE, The 124th SMPTE Conference, SMPTE Journal, January 1983, p. 3.
	Hinson, C.R., "A 'Full Level One+' World System Teletext Decoder," IERE Conference on Electronic Delivery of Data and Software, London, 9/16&17/86 pp. 127-132.
	Hitachi CD-ROM Drive CDR-1502S, product description, Hitachi, Ltd., 6 pages.
	Hitachi New CD-ROM Drive CDR-2500, product description, Hitachi, Ltd., 2 pages.
	Hobbs, R., The Guide To Teletext, Logica, January 1986.
	Hoffman, Paul, "The Next Leap In Computers," The New York Times Magazine, Dec. 7, 1986, 6 pages.
	Holmes, Edith, "Electronic Mail Debuts," ASIS Bulletin, 12/81, pp. 40-42.
	HOMECAST, A Consumer Market Service from ICM Services, Chase Econometrics, product brochure, 2 pages.
	How personal computers can backfire, Business Week, July 12, 1982, pp. 56-59.
	How to find the pot of gold at the end of this rainbow, Scotch Videodisc, 3M, brochure.

Examiner Initial	Date, Author, Title, Pertinent Pages, Etc.
	How to increase training productivity through VIDEODISC and MICROCOMPUTER systems, seminar brochure, 1981.
	Howell, "A Primer on Digital Television" Journal of the SMPTE, 7/1975, 538-541
	Hutt, "A System of Data Transmission in the Field Blanking Period of the Television Signal", SLICE pages 37-44, 6/1973
	I/NET CORPORATION, Company Brochure.
	IDC begins monitoring, At Deadline, Broadcasting, Sep. 14, 1970, p. 9.
	IDC encoding system still alive at FCC, Broadcasting, Sep. 27, 1971, p. 31.
	IEV February 1985 Price List, 1 page.
	IEV Graphics and Interactive Video Products, IEV Corporation, product information, 1 page.
	IEV-10 A Direct Replacement for the IBM Color/Graphics Adapter Card with Video Overlay Capability, IEV Corporation, product description, 1 page.
	IEV-20 High-Resolution Color Graphics For The IBM-PC, IEV Corporation, product description, 1 page.
	IEV-40 Graphics Overlay and Video Disc and Tape Control for the IBM-PC, IEV Corporation, product description, 1 page.
	IIAT International Institute of Applied Technology, Inc., company description, 4 pages.
	IIAT ST-1000A IIAT Training Station, product description, IIAT, International Institute of Applied Technology, Inc., 2 pages.
	IIAT ST-1000B IIAT Training Station, product description, IIAT, International Institute of Applied Technology, Inc., 2 pages.
	Imager monitors the bloodstream, High Technology, March 1987, 1 page.
	In this corner, DIGISONICS!, Media Decisions, June 1968, 5 pages.
	Index to SMPTE-Sponsored American National Standards and Society Recommended Practices and Engineering Guidelines, SMPTE Journal, Annual Index 1987, pp. 1258, 1260-1262.
	Index to SMPTE-Sponsored American National Standards, Society Recommended Practices, and Engineering Committee Recommendations, 1980 Index to SMPTE Journal, SMPTE Journal, pp. I-15 to I-20.
	Index to Subjects - January-December 1976 • Volume 85, 1976 Index to SMPTE Journal, SMPTE Journal, Vol. 85, pp. I-5 to I-13, I-15.
	Index to Subjects - January-December 1977 • Volume 86, 1977 Index to SMPTE Journal, SMPTE Journal, Vol. 86, pp. I-5 to I-14.
	Index to Subjects - January-December 1979 • Volume 88, 1979 Index to SMPTE Journal, SMPTE Journal, Vol. 88, pp. I-4 to I-10.
	Index to Subjects - January-December 1980 • Volume 89, 1980 Index to SMPTE Journal, SMPTE Journal, pp. I-5 to I-11.
	Index to Subjects - January-December 1985 • Volume 94, Annual Index 1985, SMPTE Journal, pp. 1351-1357.
	Index to Subjects - January-December, 1983 • Volume 92, Annual Index 1983, SMPTE Journal, pp. 1385-1391.
	Index to Subjects - January-December, 1984 • Volume 93, Annual Index 1984, SMPTE Journal, pp. 1211-1217.
	Index to Volume 87 January-December 1978, SMPTE Journal, Part II to January 1979 SMPTE Journal, pp. I-1, I-4 to I-14.
	Industrial Skills Training With The Touch Of A Finger . . . Introducing . . . Activ, Advanced Concepts in Touch-Interactive Video, advertisement, Industrial Training Corporation, 4 pages.
	Information Package For MDS Applicants, Department of Communications Radio Frequency Management Division, Oct. 1986.
	Inoue, R., "The Index System of the CAPTAIN System Experimental Service," Viewdata '80, March 1980, pp. 113-122.
	Institution of Electronic and Radio Engineers, "Programme and Registration Form, International Conference on 'Telesoftware,' Cavendish Conference Centre, London: 27th and 28th September 1984," 4 pages.

Examiner Initial	Date, Author, Title, Pertinent Pages, Etc.
	Inter Active Video from . . . , BCD Associates, brochure, 1985.
	Interactive Data Communication Network Services, product description, Equatorial Communications Company, 3 pages.
	Interactive Football For The Home, Advertisement, U.S. Videotel, 2 pages.
	Interactive Video Served on a disc, Scotch Laser Videodisc, 3M, brochure, 8 pages.
	Interactive Videodisc In Education And Training, Seventh Annual Conference, Society For Applied Learning Technology, conference agenda, Aug. 1985.
	Interactive Videodisc In Education And Training, Sixth Annual Conference, Society For Applied Learning Technology, conference agenda, Aug. 1984, 2 pages.
	International Telecommunications Union, "Recommendations and Reports of the CCIR, 1982," XVth Plenary Assembly Geneva, 1982, 393 pages.
	Introducing DowAlert, brochure, 1982, 8 pages.
	Introducing RSVP: The latest breakthrough for cable!, advertisement, ARBITRON, 1 page.
	Introducing SPOT DATA, "Cable Ad Sales Just Got Better," advertisement, TV Data Technologies, 4 pages.
	IRIS 1000/1200, High Performance Geometry Terminals, Silicon Graphics, Inc., product specification, 2 pages.
	IRIS 1400, High Performance Geometry Computer, Silicon Graphics, Inc., product specification, 2 pages.
	IRIS 1500, High Performance Geometry Computer, Silicon Graphics, Inc., product specification, 2 pages.
	IRIS Graphics Library, Programming Support for IRIS Systems, Silicon Graphics, Inc., product specification, 1 page.
	jasmin Process Control Systems, advertisement, Jasmin Electronics Limited, 4 pages.
	jasmin Teletext Systems, advertisement, Jasmin Electronics Limited, 4 pages.
	jasmin, company brochure, Jasmin Electronics Limited, 4 pages.
	John Hedger, Oracle ((TCA), U.K. (1980)
	Johnson, G.A., et al., "The Networking of ORACLE," Developments in Teletext, Independent Broadcasting Authority, 5/1983, pp. 27-36.
	Joint EIA/CVCC Recommended Practice for Teletext: North American Basic Teletext Specification (NABTS), IS-14, CVCC-TS100, 3/1984, pp. 76+.
	Jones, Stacy V., "Patents/Monitoring Display of TV Ads," The New York Times, Oct. 19, 1985, p. 34.
	Jubert, Jay (Wang Laboratories, Inc.), "Wangnet, A Cable-Based Localnet," CABLE '82, pp. 79-81.
	Kalowski, Nathan, "Player, Monitor, Interface," reprinted from Jan. 1985 issue of Data Training, 4 pages.
	Kane, Sharyn et al., "Technology in the First Person," reprint from Delta Air Lines' SKY magazine, 4 pages.
	Kanner, Bernice, "Now, People Meters," New York, 3 pages, May 19, 1986.
	Kary, Michael Loran, "Video-Assisted Film Editing System," SMPTE Journal, June 1982, pp. 547-551.
	KBTv Kodak Business TeleVision, Kodak, brochure, Sep. 1987.
	Killion, Bill, "Automatic Commercial Insertion Equipment For The Unattended Insertion Of Local Advertising," paper presented at 33rd Annual National Cable Television Association Convention, June 1984.
	Kindel, Stephen, "Pictures at an exhibition," Forbes, Aug. 1, 1983, pp. 137-139.
	Kinghorn, J.R., "New Features in World-System Teletext," IEEE Transactions on Consumer Electronics, 8/1984, Vol. CE-30, No. 3, pp. 437-440.
	Kinghorn, J.R., "Receiving Telesoftware with CCT," Telesoftware, Cavendish Conference Center, 9/27&28/84, IERE Publication No. 60, pp. 9-14.
	Kinghorn, J.R., et al., "Packet and Page Format Data Reception Using a Multistandard Acquisition Circuit," IERE Conference on Electronic Delivery of Data and Software, London, 9/16&17/86 pp. 133-140.
	Klare, Stephen W. (Scientific - Atlanta), "Bandwidth-Efficient, High-Speed Modems for Cable Systems," CABLE '82, pp. 72-78.
	Kneale, Dennis, "Merrill Lynch Plans Stock-Quote Service Linked to I.B.M.'s PC," The Wall Street Journal, Mar. 21, 1984, 1 page.

Examiner Initial	Date, Author, Title, Pertinent Pages, Etc.
	Kneale, Dennis, "Stations That Show Only Ads Attract a Lot of TV Watchers," The Wall Street Journal, Sep. 23, 1982, 1 page.
	Kneale, Dennis, et al., "Merrill Lynch and IBM Unveil Venture To Deliver Stock-Quote Data to IBM PCs," The Wall Street Journal, March 22, 1984, p. 8.
	Kruesi, William R., et al., "Residential Control Considerations," IEEE Transactions on Consumer Electronics, 11/1982, Vol. CE-28 No. 4, pp. 563-570.
	Kubota, Yasuo, "The VIDEOMELTER," SMPTE Journal, Vol. 87, November 1978, pp. 753-754.
	Kuca, Jay, et al., "A Fifth-Generation Routing Switcher Control System," SMPTE Journal, May 1985, pp. 566-571.
	Kumamoto, T., et al., "CAPTAIN System Features - Presentation Capability and Transmission Method," Viewdata '80, March 1980, pp. 93-105.
	Kurushima, N., "The Cooperative Association of CAPTAIN Information Providers and Present State of Information Supply for the Experimental Service," Viewdata '80, March 1980, pp. 123-132.
	Lafayette, Jon, "TV ad monitor system starts tests here Mon.," New York Post, Oct. 18, 1985, p. 63.
	Lambourne, A.D., "NEWFOR ? An Advanced Subtitle Preparation System," Developments in Teletext, Independent Broadcasting Authority, 5/1983, pp. 57-63.
	Landro, Laura, "CBS, AT&T May Start Videotex Business In '83 if 7-Month Home Test Is Successful," The Wall Street Journal, Sep. 28, 1982, p. 8.
	Landro, Laura, "Satellite Company Signs Merrill Lynch For Its Video Service," The Wall Street Journal, 1 page.
	Langley, Don et al. (University of Cincinnati and Rice-Richter Associates), "Interactive Split Screen Teleconferencing," CABLE '82, pp. 47-50.
	LASERDATA Announces Trio Encoder at the SALT Show, News release, Aug. 21, 1985, 3 pages.
	LASERDATA Still Frame Audio Premastering Guide, advertisement, 3 pages.
	LASERDATA Trio Encoder Product Description, product description, 4 pages.
	LASERDATA, price list, Aug. 1, 1985, 4 pages.
	LD-V6000, Industrial Laserdisc Player, A Technical Perspective, Pioneer Video, Inc., May 1984.
	Lieberman, David, "The Networks' Big Headache," Business Week, pp. 26-28, July 6, 1987.
	Listeners, Closed Circuit, Broadcasting, 1 page.
	Livaditis, E., et al., "Optimizing Subcarriers for Satellite Transmission," National Cable Television's 30th Annual Convention and Exposition, May 1981, 6 pages.
	Local Program Playback System Featuring the Channelmatic VCR-3005A-5 Videocassette Sequencer, Channelmatic, Inc., product description, 1 page.
	Long, Michael, E., "The VCR Interface," 1986 NCTA Technical Papers, 1986, pp. 197-202.
	Lopinto, John, "The Application of DRCS within the North American Broadcast Teletext Specification," IEEE Transactions on Consumer Electronics (1982), pp. 612-617
	LSM General Characteristics, June 1982, 11 pages.
	Lukaart, A., "Dutch Telesoftware Standard," Netherlands PTT, 9/1984, 24 pages.
	Maguire, W.T., "Videotex and the Newspaper Business," American Newspaper Publishers Association.
	Management With The Nielsen Retail Index System, A.C. Nielsen Company, 1980.
	Mapp, L., et al., Telesoftware & Education Project - Final Report, BBC/ITV and Brighton Polytechnic, July 1982, pp. 1-111.
	Marti, B., "Broadcast Text Information in France," Viewdata '80, March 1980, pp. 359-370.
	Martin, James, Viewdata and the Information Society, Prentice Hall, 1982, pp. 293+.
	Martin, Vivian B., "Companies use TV talk shows to inform workers," The Hartford Journal, Business Weekly, 1 page.
	Mason, A., "The Principles of the Over-Air Addressed Pay-Per-View Encryption System for Direct Broadcasting by Satellite and for Teletext," IERE Conference on Electronic Delivery of Data and Software, London, 9/16&17/86 pp. 77-85.
	Maurer, H., et al., "Teleprograms - The Right Approach to Videotex . . . If You Do It Right," Telesoftware, Cavendish Conference Center, 9/27&28/84, IERE Publication No. 60, pp. 75-76.

Examiner Initial	Date, Author, Title, Pertinent Pages, Etc.
	Maury, J.P., "Plans and Projection for the Electronic Directory Service," Viewdata '80, March 1980, pp. 39-50.
	Mayer, Martin, "Here comes Ku-band," Forbes, May 21, 1984, pp. 65-72.
	McCroskey, Donald C., "Television," SMPTE Journal, April 1985, pp. 382-395.
	McIntyre, Colin, "Broadcast teletext - who says it isn't interactive?" pp. 1-12 in: Anon. Videotex-key to the information revolution (Online Publications Ltd., 1982).
	McKenzie, G.A., "Teletext - The First Ten Years," Developments in Teletext, Independent Broadcasting Authority, 5/1983, pp. 4-10.
	McNamara, R.P. et al. (Sytek, Incorporated), "MetroNet: An Overview of a CATV Regional Data Network," CABLE '82, pp. 22-31.
	Measuring The Cable Audience, Ogilvy & Mather, Advertising, 1980, pp. H1-H8.
	Mediastar, "the message is clear," brochure, Multi-Image Systems, 6 pages.
	Memo from W. Thomas to G. Kelly on 1/21/82 Re: Modified ZTAC/Multi Channel
	Memo to Bernie Kotten about National Cable TV Association meeting and efforts to encourage Sony to integrate teletext chip sets into its TV, March 25, 1986
	Merrell, Richard G., "TAC-TIMER," 1986 NCTA Technical Papers, 1986, pp. 203-206.
	Merrill Lynch Advanced Applications Systems, Advanced Automation Systems Department, system description, publication date unknown.
	Merrill Lynch and IBM Form Joint Venture To Market Financial Data Systems and Services, News Release, Mar. 1984, 2 pages.
	Merrill Lynch bullish on new data service, Electronic Media, February 28, 1985, p. 4.
	Merrill Lynch Joins I.B.M. in Venture, The New York Times, Mar. 22, 1984, 1 page.
	Merrill Lynch Plans Stock-Quote Service Linked to IBM's PC, The Wall Street Journal, March 21, 1984, p. 60.
	Merrill Lynch sinks \$4M into FNN's Data Cast service, Cable Vision, March 11, 1985, p. 23.
	Merritt, Christopher R.B., M.D., "Doppler blood flow imaging: integrating flow with tissue data," Diagnostic Imaging, November 1986, pp. 146-155.
	Meserve, Everett T. (BILL), "The Future of Rabbits," DATAMATION, Jan. 1982, pp. 130-136.
	Meserve, Everett T., "A History of Rabbits," DATAMATION, pp. 188-192.
	Mesiya, M.F. et al. (Times Fiber Communications, Inc.), "Mini-Hub Addressable Distribution System for Hi-Rise Application," CABLE '82, pp. 37-42.
	Messerschmid, U., "Teletext in the Federal Republic of Germany," Viewdata '80, March 1980, pp. 431-445.
	Micro Key System, Video Associates Labs, product description.
	Middleton, Teresa, "The Education Utility," American Educator, Winter 1986, pp. 18-25.
	Minister for Communications Guidelines for Provision of Video and Audio Entertainment and Information Services, Oct. 13, 1986.
	Model 60 Graphics Overlay and Disc or Tape Controller, IEV Corporation, product description, 1 page.
	Money, "CEEFAQ/ORACLE: reception techniques (part 1)" Television, July 1975, Vol 25, No. 9, pages 398-398
	Montague, P.M., "The Electronic Newspaper," Viewdata '80, March 1980, pp. 63-71.
	Morgan, G., "Britains Teletext Services are a Commercial Success," Viewdata '80, March 1980, pp. 341-357.
	Morii, Yutaka, et al., "A New Master Control System for NHK's Local Stations," SMPTE Journal, May 1985, pp. 559-564.
	Most Valuable Peripheral, product description, Allen Communication, 2 pages.
	Mothersole, P.L., "Equipment for Network Distribution," Developments in Teletext, Independent Broadcasting Authority, 5/1983, pp. 37 - 42.
	Murata, M., et al., "A Proposal for Standardization of Home Bus System for Home Automation," IEEE Transactions on Consumer Electronics, 11/83, Vol. CE-29, No. 4, pp. 524-529.
	Museum Image Series, product information, ONLINE Products Corporation, 2 pages.

Examiner Initial	Date, Author, Title, Pertinent Pages, Etc.
	New Horizons In Interactive Video, Puffin product advertisement, IEV Corporation, 2 pages.
	New In Teleconferencing Resources, advertisement, Parker Associates, 4 pages.
	New Publications for 1987 from The Videodisc Monitor, advertisement, 2 pages.
	New York Stock Exchange, Inc., Market Data Services, Schedule of Monthly Charges, Jan. 1, 1982, 1 page.
	News Release, Industrial Training Corporation, Merger of IIAT with and into ITC, Jun. 11, 1985, 1 page.
	Nishimoto, Naomichi et al. "VHS VCR with Index and Address Search Systems," Consumer Electronics, Vol. CE-33, No. 3 August 1987, pp. 220-225.
	No Digisonics friends show in comments, Broadcasting, May 24, 1971, p. 62.
	Nocera, Joseph, "Death of a Computer," Texas Monthly, April 1984.
	Noirel, Yves (CCETT/Rennes, France), "Abstract of paper entitled Data Broadcasting: "DIDON" and "DIODE" Protocols," CABLE '82, pp. 175-179.
	Now The Future Is Clear, Visage Visual Information Systems, brochure, Visage, Inc., 4 pages.
	Now You Can Find Just The Right Image Every Time Quickly and Easily with Image Search and The IBM PC/XT, advertisement, ONLINE Computer Systems, Inc., 1 page.
	Now you can get the precise business and financial news you want . . . throughout the business day. "Dow Alert," brochure, 1982.
	NTN - The Company, NTN Communications, Inc., company description, 1 page.
	NTN Communications, Inc. Entertainment Network Program Schedule, Advertisement, NTN Communications, Inc., 2 pages.
	NTN Communications, Inc., "Trivia Countdown," and "Trivia Showdown," product descriptions, 1 page.
	NTN Programming, Advertisement, NTN Communications, Inc., 2 pages.
	Numaguchi, Y, et al., "A Teletext System for Ideographs," NHK Laboratories Note, 2/1982, serial no. 271, 14 pages.
	O'Connor, Ad Hoc Committee on Television Broadcast Ancillary Signals, Journal of the SMPTE, Vol. 82, Dec. 1973.
	ODC 610 Videodisc Recording System, product description, Optical Disc Corporation, 2 pages.
	ODC 612 Encoder/Generator, product description, Optical Disc Corporation, 2 pages.
	O'Donnell, John et al., "Videodisc Program Production Manual," SONY, 1981.
	Off-the-shelf raster scan display generator creates composite video image, reprinted by Defense Systems Review and Military Communications, Jan. 1985, p. 55.
	OMEGA VISION, product description, Omega Management Group Corp., 2 pages.
	Pace, Eric, "Videotex In Years To Come," Advertising, The New York Times, Sep. 1, 1982, p. D15.
	Pace, Eric, "Videotex: Luring Advertisers," The New York Times, Oct. 14, 1982.
	Parker, Edwin B., "Satellite micro earth stations - a small investment with big returns," Data Communications, Jan. 1983, 5 pages.
	Parkhill, D.F., "An Overview of the Canadian Scene," Viewdata '80, March 1980, pp. 1-12.
	PBS Project With Merrill, newsarticle, April 4, 1983.
	PC Ideas International Corp., product catalog, 7 pages, 1985.
	PC TRIO, LASERDATA, product description, 2 pages.
	PC-GraphOver, Interactive Video With Graphics Overlays, New Media Graphics, product description, 1985, 4 pages.
	PC-VideoGraph, Hi-Res PC Graphics For Videotaping or Display, New Media Graphics, product description, 1985, 4 pages.
	People Meters, The New Yorker, pp. 24-25, March 2, 1987.
	Perlez, Jane, "Teachers Act to Increase Decision-Making Power," The New York Times, July 8, 1986, 1 page.
	Personal Portfolio Button, brochure, JS&A, 1982.
	Petition for Rulemaking filed with the FCC by CBS Inc. on 7/29/1980, Page 72 of Appendix B
	PILOT plus Course Authoring Interpreter, IIAT Products, product description, 1 page.

Examiner Initial	Date, Author, Title, Pertinent Pages, Etc.
	Pim, D.N., "Telesoftware via Full Channel Teletext," Telesoftware, Cavendish Conference Center, 9/27&28/84, IERE Publication No. 60, pp. 49-54.
	Pim, D.N., "The World System Teletext Specification," IERE Conference on Electronic Delivery of Data and Software, London, 9/16&17/86 9/16&17/86, Publication No. 69, pp. 3-8.
	Pioneer Video, Inc., "Customer Support Publications," 2 pages.
	Pioneer Video, Inc., "LD-V1000 Laserdisc Player," product description, Feb. 1985, 2 pages.
	Pioneer Video, Inc., "LD-V4000 Industrial Laserdisc Player," product description, Feb. 1984, 2 pages.
	Pioneer Video, Inc., "LD-V4000 Laserdisc Player," products price list, Dec. 1983, 1 page.
	Pioneer Video, Inc., "LD-V6000 Industrial Laserdisc Player," product description, May 1985, 2 pages.
	Pioneer Video, Inc., "LD-V6000 Industrial Laserdisc Player," products price list, April 1984, 1 page.
	Pioneer Video, Inc., "Pioneer LD-V1000 Laserdisc Player," price list, Feb. 1984, 1 page.
	Pioneer Video, Inc., Price List, Industrial Disc Replication and Program Development Services, May 1984, 4 pages.
	PL-1A Price List, 3000 Series Equipment, Channelmatic, Inc., Feb. 1985, 2 pages.
	PL-2B 1000 Series Price List, 1.75 x 19 Inch Rack Mounting, Channelmatic, Inc., July 1985.
	PL-3A Price List Videocassette Changers, Channelmatic, Inc., Nov. 1984, 1 page.
	PL-5A Price List Typical Systems, Channelmatic, Inc., November 1984.
	Point-To-Multipoint Data Communication Network Services, product description, Equatorial Communications Company, 5 pages.
	Polishuk, Paul Dr. (Information Gatekeepers, Inc.) "Present Status of Fiber Optics Technology and its Impact on the CATV Industry," CABLE '82, pp. 142-147.
	Pollack, Andrew, "As Usual, Here Come The Japanese," The New York Times, May 20, 1984, 1 page.
	Pollack, Andrew, "Computer Programs as University Teachers," The New York Times, 4 pages.
	Pollack, Andrew, "Electronic Almanacs Are There for the Asking," The New York Times, March 18, 1984, 1 page.
	Pollack, Andrew, "Putting 25,000 Pages on a CD," New York Times, 1 page, March 4, 1987.
	Pollack, Andrew, "Teletext is Ready for Debut," The New York Times, Feb. 18, 1983, 2 pages.
	Pollack, Andrew, "Time Inc. Drops Teletext Experiment," newspaper article, 1 page.
	Pollack, Andrew, "Videodisk's Data Future," The New York Times, Oct. 7, 1982, p. D2.
	Portions of Electronic Engineer's Reference Book (1989) - Multichannel sound systems, Teletext transmission, cable television, ISDN applications, etc.
	Pottle, Jack T. et al., "The Impact of Competitive Distribution Technologies on Cable Television," Report, prepared for The National Cable Television Association, March 1982.
	Preliminary List of Papers, SMPTE Journal, September 1980, Vol. 89, p. 677.
	Present Status Of Still Picture Television, Research & Development, Nhk.
	Pro 68 Advanced Technology 16/32 Bit Co-Processor For IBM PC, PC/XT, PC/AT and Compatibles, Hallock Systems Company, Inc., product description, 7 pages.
	Pro 68 Software Facts, Hallock Systems Company, Inc., product description, 6 pages.
	Pro CAD A Pro 68 Software Product, Hallock Systems Company, Inc., product description, 4 pages.
	Products From The VideoDisc Monitor, order form, 2 pages.
	Promotional letter, "Dow Jones Cable News," Dow Jones & Company, Inc., Jan. 1, 1982, 2 pages.
	Proposed American National Standard for component digital video recording - 19-mm type D-1 cassette - tape cassette, SMPTE Journal, March 1986, pp. 362-363.
	Proposed American National Standard, "Electrical and Mechanical Characteristics for Digital Control Interface," SMPTE Journal, September 1982, pp. 888-897.
	Proposed SMPTE Recommended Practice "Vertical Interval Time and Control Code for Video Tape for 525-Line/60-Field Television Systems," SMPTE Journal, September 1981, pp. 800-801.
	Proposed SMPTE Recommended Practice, Control Message Architecture, SMPTE Journal, September 1985, pp. 990-991.
	Proposed SMPTE Recommended Practice, Data Tracks on Low-Dispersion Magnetic Coatings on 35-mm Motion-Picture Film, SMPTE Journal, August 1985, pp. 877-878.

Examiner Initial	Date, Author, Title, Pertinent Pages, Etc.
	Proposed SMPTE Recommended Practice, Storage of Edit Decision Lists on 8-in. Flexible Diskette Media, SMPTE Journal, March 1985, pp. 353-354.
	Proposed SMPTE Recommended Practice, Time and Control Codes for 24, 25, or 30 Frame-Per-Second Motion-Picture Systems, SMPTE Journal, August 1985, pp. 874-876.
	Proposed SMPTE Recommended Practice, TRIBUTARY INTERCONNECTION, SMPTE Journal, September 1985, pp. 992-995.
	Prospectus, Cheyenne Software, Inc., Oct. 3, 1985.
	Prospectus, Color Systems Technology, Inc., Aug. 13, 1986.
	Prospectus, DIGITEXT, Inc., Feb. 27, 1986.
	Prospectus, Financial News Network, Inc., Jul. 13, 1982.
	Prospectus, Quotron Systems, Inc., Nov. 1982.
	Prospectus, VIKONICS, Inc., Jul. 14, 1987.
	PSN Signs Fourth High Technology Customer As Amdahl Corporation Implements Business Television, PSN News, News Release, Private Satellite Network, Inc., 2 pages.
	PSN, Private Satellite Network, Inc., product information for MISTS, Mass Interactive Simultaneous Telecommunications System, 6 pages.
	Publishers Go Electronic, Business Week, Jun. 11, 1984, pp. 84-97.
	Quotron's Central Position in Statistics Service Is Facing Competition From Several Challengers, The Wall Street Journal, Feb. 2, 1984, p. 59.
	Raag, Helmo, "International Electronic Mail," NTC Record-1981, National Telecommunications Conference, 11/29/81 - 12/3/81, pp. A9.1.1 - A9.1.5.
	Raggett, Michael. "Broadcast Telesoftware," Computer Graphics World, Vol. 6, No. 9, September 1983, table of contents, pp. 49, 50, 52 and letters.
	Ratings Brawl (Is Nielsen losing its grip?) Time, p. 57, July 20, 1987.
	RATINGS WAR, Forbes, Aug. 1, 1983, 1 page.
	Rayers, D.J., "The UK Teletext Standard for Telesoftware Transmission," Telesoftware, Cavendish Conference Center, 9/27&28/84, IERE Publication No. 60, pp. 1-8.
	Rayner, Bruce, "High-Level Switcher Interface Improves Editing Techniques," SMPTE Journal, August 1985, pp. 810-813.
	Remley, F.M., "Television Technology," SMPTE Journal, May 1982, pp. 458-462.
	Report and Order of FCC on the Matter of Amendment of Parts 2, 73, and 76 of the Commission's Rules to Authorize the Transmission of Teletext by TV Stations, pp. 1-37, 05-20-83
	Rice, Michael, "Toward Enhancing the Social Benefits of Electronic Publishing," Report of an Aspen Institute Planning Meeting, Communications and Society Forum Report, February 25-26, 1987.
	Rice, Michael, "Toward Improved Computer Software for Education and Entertainment in the Home," Report of an Aspen Institute Planning Meeting, Communications and Society Forum Report, June 3-4, 1987.
	Rice, Philip, et al., "Development of the First Optical Videodisc," SMPTE Journal, March 1982, pp. 277-284.
	Roberts, C., "Will Cable Television Revolutionize Campaigns?," The Register, February 21, 1982.
	Robinson, C.J., "Interactive Video Cable," IERE Conference on Electronic Delivery of Data and Software, London, 9/16&17/86 pp. 59-66.
	Roizen, J., "New Technologies Make Headlines At Videotex '82," The International Journal of Broadcast Technology, August 1982, 3 pages.
	Rosenthal, E.M., "Keyfax: first nationally but only the beginning," Cable Age, January 31, 1982, 3 pages.
	Roth, M., "Security Alert a Two-Way Digital Communications System," Official Transcript - 20th Annual NCTA Convention, July 1971, pp. 500-506.
	Round Two For Home Computer Makers, Business Week, Sep. 19, 1983, pp. 93-95.
	Roussel, A.D., et al., T400 Teletext Terminal Operators Manual, Logica, October 1985.
	Sabatier, J., et al., "The D2-MAC-Packet System for All Transmission Channels," SMPTE Journal, November 1985, pp. 1173-1179.

Examiner Initial	Date, Author, Title, Pertinent Pages, Etc.
	Saddler, Jeanne et al., "COMSAT, Citing Risks, Ends Negotiations With Prudential on Satellite - TV Venture," The Wall Street Journal, Dec. 3, 1984, p. 51.
	Sandberg-Diment, Erik, "Instruction Without Inspiration," Personal Computers, The New York Times, Sep. 6, 1983, p. C4.
	Sanger, David E., "A Computer Full of Surprises," The New York Times, May 8, 1987, 2 pages.
	Sanger, David E., "Public TV Joins Venture to Send Finance Data to Computer Users," The New York Times, February 21, 1985, pp. 1 and D8.
	Sanger, David E., "Trading Stock By Computer," Technology, The New York Times, March 29, 1984, 1 page.
	Satellite-Delivered Text Service Signs 4 Carriers, Multichannel News, Jun. 18, 1984, p. 18.
	Schrock, Clifford B. (Cable Bus Systems Corporation), "Can Noise and Ingress Coexist with Two-Way Services?," CABLE '82, pp. 205-209.
	Schubin, The First Nationwide Live Stereo Simulcast Network, SMPTE Journal, Vol. 86, Jan. 1977.
	Scotch Laser Videodisc, Master Tape Specifications, May 1984, 2 pages.
	Scotch Laser Videodisc, Price List, May 1, 1984, 2 pages.
	Scotch Laser Videodisc, Prices for Special Services, Feb. 15, 1984, 2 pages.
	Second Senior Executive Conference on Productivity Improvement, SALT, Society for Applied Learning Technology, December 4-6, 1986.
	Series 3000 Satellite Receiver Controllers, Channelmatic, Inc., product description, 2 pages.
	Serious Software Helps the Home Computer Grow Up, Business Week, Jun. 11, 1984, pp. 114-118.
	Service Bulletin, To All CableText Customers with Zenith Virtext Decoders, November 14, 1980, 8 pages.
	Shain, M., "Microcomputer Publishing," Telesoftware, Cavendish Conference Center, 9/27&28/84, IERE Publication No. 60, pp. 59-69.
	Sharpless, G.T., "Telesoftware: Adding Intelligence to Video," Telesoftware, Cavendish Conference Center, 9/27&28/84, IERE Publication No. 60, pp. 15-19.
	Sheets, Kenneth R., "No go. TV networks nix new high-tech rating system," U.S. News & World Report, p. 39, July 20, 1987.
	Shiraishi, Yuma, "History of Home Videotape Recorder Development," SMPTE Journal, December 1985, pp. 1257-1263.
	SHOW or TELL?, Advertising material, The Weather Star 4000, The Weather Channel, 8 pages.
	Sigel, Efrem et al. The Future of Videotext: Worldwide Prospects for Home/Office Electronic Information Services (White Plains, N.Y.: Knowledge Industry Publications, Inc., 1983), pp. 28, 119-126.
	Sillman, David, "Television Captioning for the Deaf," IEEE Transactions on Consumer Electronics, 5/1984, Vol. CE-30, No. 2, pp. 62-65.
	Skrobko, John (Scientific-Atlanta Incorporated), "Improving CATV System Reliability with Automatic Status Monitoring and Bridger Switching," CABLE '82, pp. 133-137.
	'SMART' Digital TV Sets May Replace The Boob Tube, Business Week, Sep. 26, 1983, p. 160, 2 pages.
	Smith, Charles C., "Computer Update" "Program Notes," TWA Ambassador, Sep. 1982, pp. 74-90.
	SMPTE Journal Five-Year Index 1971-1975, SMPTE Journal.
	SMPTE Journal Five-Year Index 1976-1980, SMPTE Journal.
	SMPTE Journal Five-Year Index 1981-1985, SMPTE Journal, Vol. 95, No. 1, January 1986.
	SMPTE Journal Five-Year Index 1986-1990, SMPTE Journal, Vol. 100, No. 1, January 1991.
	SMPTE Journal, April 1985, pp. 366-368, 473-478.
	SMPTE Journal, January 1983, pp. 64, 69-70, 87-90, 92-98.
	SMPTE Journal, May 1980, Vol. 89, p. 391, no title.
	SMPTE Recommended Practice, Video Record Parameters for 1-in Type C Helical-Scan Video Tape Recording, SMPTE Journal, August 1985, pp. 872-873.
	SOFTECH Microsystems, Product Order Form, Oct. 1982, 2 pages.
	Sony engineering introduces to industry the new Sony Laser VideoDisc, Sony Video Communications, product brochure, 12 pages.
	Sony Video Communications, "LDP-1000A Laser Videodisc Player," product description, 1983, 2 pages.

Examiner Initial	Date, Author, Title, Pertinent Pages, Etc.
	Sony Video Communications, "Videodisc, Premastering and Formatting," brochure, 1982.
	SONY, "LDP-2000 Series, VideoDisc Players," brochure, 1985, 12 pages.
	SONY, "SONY View System, The Intelligent Video System," product description, 1985, 2 pages.
	SONY, SONY Video Communications, "PVM-1910/PVM-1911 19" Trinitron Color Video Monitors, product brochure, 1984, 8 pages.
	Space-Age Navigation For The Family Car, reprinted from Business Week, June 18, 1984, 2 pages.
	Speak Through The Power Of Today's Technology, QUEST, product description, Allen Communication, 4 pages.
	Special Report, Business Week, July 16, 1984, pp. 84-111.
	SPOTMATIC JR. Single VCR Commercial Insert System, Channelmatic, Inc., product description, 4 pages.
	Staff at the Mullard Application Laboratory, "Integrated Circuits for Receivers," Developments in Teletext, Independent Broadcasting Authority, 5/1983, pp. 43-56.
	Stagg, "An integrated Teletext and Viewdata Receiver" The SERT Journal Vol 11, 10/1977, pages 210-213
	Stanton, G.W., "Implementation of Teletext on Cable Television System in the United States," Telesoftware, Cavendish Conference Center, 9/27&28/84, IERE Publication No. 60, pp. 39-43.
	Stanton, Gary W. (Southern Satellite Systems), "Downloading and Addressing via Teletext," CABLE '82, pp. 161-165.
	Still Frame Audio Encoder, LASERDATA, product description, 2 pages.
	Stow, R.G., et al., "Privacy and Security in Broadcast Teletext Systems," IERE Conference on Electronic Delivery of Data and Software, London, 9/16&17/86 pp. 87-91.
	Sullivan, W., "Cabletext: Into Second Year and Developing," Satellite Communications Corp., 4 pages.
	Sunny Outlook for Landmark's John Wynne; Landmark Communications Inc., Broadcasting, Lexis-Nexis, Jul. 27, 1987.
	Sweet, A., "The Development of a Commercial Telesoftware Service," Telesoftware, Cavendish Conference Center, 9/27&28/84, IERE Publication No. 60, pp. 71-74.
	Switzer, I. (Cable America, Inc.), "Cable TV Advances and TV Receiver Compatibility Problems," CABLE '82, pp. 114-118.
	SWSD System, Stills With Sound and Data, Pioneer Video, Inc., product description, Aug. 1984, 2 pages.
	Systems of VSA-Videographic (KC026867)
	Tagliabue, John, "ITT's Key West German Unit," The New York Times, Apr. 29, 1985, p. D8.
	Tagliaferro, John, "TAG LINES," 1982, 1 page.
	Taking control of computer spending, Business Week, July 12, 1982, pp. 59-60.
	Talent pay code put off, At Deadline, Broadcasting, Nov. 9, 1970, p. 9.
	Tarrant, D.R., "Data Link Using Page-Format Teletext Transmission," IERE Conference on Electronic Delivery of Data and Software, London, 9/16&17/86 pp. 119-125.
	Taylor, E.L., "Teletext v. Videotext: Pros and Cons and What's Really Going On," For TVC Magazine, 6 pages.
	Taylor, John P., "Comsat bid to FCC for DBS authorization: Is direct broadcasting the wave of the future?", Television/Radio Age, Mar. 23, 1981, pp. A-22-24 and A-26 and A-28-31.
	Taylor, John P., "Comsat bid to FCC for DBS authorization: Questions of finances, 'localism,' monopoly," Television/Radio Age, May 4, 1981, pp. 42-44 and 80-81.
	Taylor, John P., "Fourteen DBS authorization applications to FCC differ greatly in both structure and operations," Television/Radio Age, Oct. 5, 1981, pp. 40-42 and 116-119.
	Taylor, Thayer C., "Laptops and the Sales Force: New Stars in the Sky," pp. 81-84.
	Technical Publications Department, Mullard Limited, "525 Line NTSC Teletext Decoder Module," Advanced Development Sample Information, 1/1983, 8 pages.
	Technical Specifications For Hardware And Software Products, Online Products Corporation, 9 pages.
	Teleprompter of Denver Channel Line Up, 2 pages.
	TELEPROOF 2, IDC Services, Inc., product description, 6 pages.

Examiner Initial	Date, Author, Title, Pertinent Pages, Etc.
	TELEPROOF I "An Exciting New Development Of International Digisonics Corporation," product brochure, 13 pages.
	Teletext Receiver LSI Data Acquisition and Copntrol, G.O. Growther, et al., 1/1976 pp. 9/1-9/5
	Television Systems and Broadcast Technology, SMPTE Journal, Jan. 1985, pp. 172-175.
	Television, SMPTE Journal, May 1981, pp. 375-379.
	The Best Reason To Buy Odetics On-Air Automation Systems Today? Advertisement, Odetics Broadcast, 1 page.
	The Consultant, advertisement, CO-OPPORTUNITIES, Sales Development Information Systems, a division of Jefferson-Pilot Communications Company.
	The Dawn of a New Era in Financial News Broadcasting, advertisement, Financial News Network, 1 page.
	The Financial News Network Means Business, advertisement, The Financial News Network, 1 page.
	The institution of Electronic and Radio Engineers, Conference on Electronic Delivery of Data and Software, Pub. no. 69, 9/1986
	The IRIS Graphics System, Silicon Graphics, Inc., system description, 1983, 6 pages.
	The IRIS System, Silicon Graphics, Inc., product brochure, 1983.
	The Leader In Interactive Video, advertisement, Allen Communication, 2 pages.
	The Most Exciting Customer and Revenue Building Program Since Sports were First Shown on T.V., NTN Communications, Inc., QB1 product brochure, 1986, 4 pages.
	The NTN Entertainment Network, NTN Entertainment Network, programming information sheet, 2 pages.
	The OASYS Authoring System, advertisement, ONLINE Computer Systems, Inc., 1 page.
	The Portable PLUS for Professionals In Motion, Hewlett-Packard, advertisement, July 1985.
	The Portable PLUS Personal Computer, Hewlett-Packard, advertisement, March 1986.
	The Revolution Continues . . . , Regency Systems, Inc., company brochure, 1984, 6 pages.
	The Specification of the Parent Application of Campbell et al., filed 3/1980 (WO 81/02961 PCT)
	The TCR-119 Reader, Gray Engineering Laboratories, SMPTE Journal, May 1980, Vol. 89, p. 438, (advertisement).
	The UCSD p-SYSTEM Version IV, SOFTECH Microsystems, product description, 2 pages.
	The University of Delaware Videodisc Music Series presents Interactive Videodisc Instruction in Music, advertisement, 8 pages.
	The Videodisc Monitor, Vol. IV: Number 10, Oct. 1986.
	The Videodisc Monitor, Vol. IV: Number 12, Dec. 1986.
	The Videodisc Monitor, Volume II: Number 8, August 1984, 16 pages.
	The Weather Channel, "The Weather STAR Satellite Transponder Addressable Receiver," Operation/Installation Manual, Rev. 01.5/82.
	Thomas, L. Merle, "Television," SMPTE Journal, April 1983, pp. 407-410.
	Thomas, W., "Zenith Videotex/Teletext Review," 3 pages.
	Thomas, William L. (Zenith Radio Corporation), "Full Field Tiered Addressable Teletext," CABLE '82, pp. 44-46.
	Threat to Quotron Discounted, The New York Times, 1984, 2 pages.
	Time Inc. May Drop Teletext, newspaper article, 1 page.
	Times Mirror Videotex/Infomart Joint Venture, Times Mirror, Background, Jan. 8, 1982, 3 pages.
	TMS Inc., Digital Laser Technology, product information, 1984, 16 pages.
	Tone Switching System Model TSS-3000A-1, Channelmatic, Inc., product description, 1 page.
	Tooms, Michael S. et al., "The Evolution of a Comprehensive Computer Support System for the Television Operation," SMPTE Journal, August 1983, pp. 824-833.
	Total Teleconferencing Solutions For Your Communication And Training Needs, brochure, Parker Communications Corporation, PARKER ASSOCIATES.
	Totally Integrated Interactive System - TII-PC, product description, Allen Communication, 2 pages.
	Touch Monitor/Videodisc Player Interface Card and Video Switch Box, IIAT Products, product description, 1 page.

Examiner Initial	Date, Author, Title, Pertinent Pages, Etc.
	Touch Sensitive Monitor Interface Card for Apple II, IIAT Products, product description, 1 page.
	Touch the Future Today, advertisement, MetaMedia Systems, Inc., 1 page.
	TOUCHÉ Interactive Videodisc System, product description, IIAT, International Institute of Applied Technology, Inc., 2 pages.
	TOUCHÉ Interactive videodisc training by IIAT, advertisement, IIAT, International Institute of Applied Technology, Inc., 1 page.
	Touchpoint, A Total Eclipse of Existing Technology, product description, Allen Communication, 2 pages.
	Trachtenberg, Jeffrey A., "Anybody home out there?", Forbes, pp. 169-170, May 19, 1986.
	Training solutions for the 80's and beyond, advertisement, ONLINE Computer Systems, Inc., 2 pages.
	Training Systems, brochure, WICAT systems, Training Systems Division, 4 pages.
	TRIO 110, LASERDATA, product description, 2 pages.
	True Stereo Television, Series 1600 Warner-Amex Stereo Processers, Wegener Communications, Inc., product description, 1982, 3 pages.
	Tunmann, Ernest O. (TELE-ENGINEERING CORPORATION), "TWO-WAY CABLE TV TECHNOLOGIES," CABLE '82, pp. 7-15.
	Tydeman, John et al. Teletex and Videotex in the United States: Market Potential, Technology, Public Policy Issues, Institute for the Future (New York: McGraw-Hill Publications, 1982), pp. 4, 89-99, 122-169.
	U.S. Video presents . . . True Computer-Video Overlays, The Raster Master RM-110, product description, U.S. Video, 2 pages.
	UCSD p-SYSTEM LANGUAGES, Version IV UCSD Pascal, FORTRAN-77, BASIC and Assembler, SOFTECH Microsystems, product description, 2 pages.
	UltiTech, Inc., "The Portable Interactive Videodisc System 3," brochure, 1985.
	United Satellite Racing Competitors, newspaper article, 1 page.
	Universal Remote Control, Radio Shack, Owner's Manual, 4 pages.
	Universal Video Controller, product description, Allen Communication, 2 pages.
	UNIX, Operating System for the IRIS Geometry Computer, Silicon Graphics, Inc., product specification, 1 page.
	Unleashing IBM Could Help A Satellite Venture Blast Off, Business Week, May 28, 1984, 2 pages.
	Upgrade Packages, Visage, Inc., product description, 1 page.
	USCD p-System, Version IV.1, SOFTECH Microsystems, product description, 4 pages.
	USTV Direct Satellite to Home Television Service, General Instrument News Release, Aug. 1982.
	V: Link 1000, Visage, Inc., product description, 1984, 2 pages.
	V: Link 1910: The Single-Slot VGA Interactive Video Solution, product description, Visage, Inc., 4 pages.
	V: Link Modules, Visage, Inc., product description, 4 pages.
	V: Station 2000 System, Visage, Inc., product description, 2 pages.
	Various Commissioner statements on Authorization of Teletext Transmissions by TV Stations, BC Docket No. 81-741, 03-31-83
	Vaughan, Kimithy, "Evolution of Corporate Television Networks," Teleconference, The Business Communication Magazine, pp. 38-40.
	VCR Automation System LPS-3000A, Channelmatic, Inc., product description, March 1984, 2 pages.
	Veith, Richard H., "Teletext (Broadcast Videotex) Begins in the United States," National ONLINE Meeting Proceedings - 1982, pp. 547-551.
	Veith, Richard H., "Television's Teletext," Elsevier Science Publishing, Inc., New York, 1983, pp. 9, 12, 17, 19, 32, 46-47, 136-137, 139.
	Veith, Richard H., Television's Teletext, North-Holland, 1983, pp. 180+.
	Viacom Unit Will Tap Into Pay Networks, newspaper article, 1 page.
	Vidata Interface Cable (Vidata 2105).
	Vidbits, Advertising Age, Sep. 21, 1981, p. 70.
	Video Database Management . . . When Words Are Not Enough, advertisement, U.S. Video, 2 pages.
	Video Hi-Tech Component TV, CV 1950, CV 510, CV 540, CV 520, CV 150," advertisement, Zenith Radio Corporation, 4 pages.

Examiner Initial	Date, Author, Title, Pertinent Pages, Etc.
	Video Kitchen "Commercial Prospects For Food Data-Base Management," Prospectus for a Multiclient Study from American Information Exchange, 1982.
	Video Tape Recording Glossary, SMPTE Journal, October 1980, Vol. 89, p. 733.
	Video Visionaries, Review, September 1982, pp. 95-103.
	Videoconferencing: No Longer Just a Sideshow, Business Week, Nov. 12, 1984, pp. 116-120.
	Video-Game Boom Continues Despite Computer Price War, Technology, The Wall Street Journal, Oct. 1, 1982, p. 33.
	Video-Microcomputer Interface, product description, Allen Communication, 2 pages.
	Videotex/Teletext Presentation Level Protocol Syntax, North American PLPS, ANSI X3.110-1983, CSA T500-1983, ANSI & CSA, 12/1983, pp. 105+.
	Viewdata, First World Conference on Viewdata, Videotext and Teletext, 26 March 1980, pp. 431-445
	VISAGE Visual Information Systems, Interactive Video Products, brochure, Visage, Inc.
	Visage, Price List, Visage, Inc., Apr. 1985, 4 pages.
	Vivian, R.H., "Level 4 ? Teletext Graphics using Alpha-geometric Coding," Developments in Teletext, Independent Broadcasting Authority, 5/1983, pp. 21-26.
	von Meister, William F. (Digital Music Company), "The Home Music Store," CABLE '82, pp. 180-182.
	VPD-3001A Signal Presence Detector, Channelmatic, Inc., product description, March 1984, 1 page.
	VSA's Teletext Products, Videographic Systems of America.
	Waters, A.G., "The Use of Broadcast and Multicast Techniques on Computer Networks," IERE Conference on Electronic Delivery of Data and Software, London, 9/16&17/86 pp. 45-50.
	Waters, Harry F. et al., "Tuning In on the Viewer," Newsweek, p. 68, March 4, 1985.
	Wayne, Leslie, "Dismantling the Innovative D.R.I.," The New York Times, Dec. 16, 1984, 2 pages.
	Wegner, R., "The 1980's - A New Era for the Data Display System," pp. 62-64.
	Weiss, M., et al., "How Teletext Can Deliver More Service and Profits," The International Journal of Broadcast Technology, August 1982, 4 pages.
	Weissman, Steven B. "Teletext in transactional videotex," Electronic Publishing Review, Vol. 2, No. 4, 1982, pp. 301-304.
	White, M., "Educational Telesoftware," Telesoftware, Cavendish Conference Center, 9/27&28/84, IERE Publication No. 60, pp. 29-33.
	Will Knight-Ridder Make News With Videotex?, Media, Business Week, Aug. 8, 1983, pp. 59-60.
	Wilson, L.G., "Vista: Leading to the Successful Implementation of Videotex in Canada," OnLine Conference On Viewdata Services, March 1980.
	Window on the World "The Home Information Revolution," Business Week, Jun. 29, 1981, pp. 74-83.
	Yamamoto, Kazuyuki, et al., "A Home Terminal System Using the Home Area Information Network, IEEE Transactions on Consumer Electronics, 11/83 Vol. CE-30, No. 4, pp. 608-616.
	Yamamoto, Toshiaki, et al., "An Experimental System of FM Data-Broadcasting," NHK Laboratories Note, 12/1983, serial no. 293, 12 pages.
	Yanagimachi, Akio, "An Experimental Second-Generation Japanese Teletext System," NHK Laboratories Note, 10/1983, serial no. 291.
	Yeates, N.J., "Monitoring and Evaluation of the Telesoftware and Primary Education Project," Telesoftware, Cavendish Conference Center, 9/27&28/84, IERE Publication No. 60, pp. 35-37.
	Zaludek, Jerry P., "Videotape - Past, Present, and Future," SMPTE Journal, April 1982, pp. 356-360.
	Zenith and Taft Co. In Teletext Venture, The New York Times, p. D3.
	Zenith Radio Corporation, News Release, "Teletext: The Newest Window To The Future As Science Fiction Becomes Reality," June 23, 1983.
	Zenith Text Products, Advertisement, 4 pages.
	Zenith, Video Hi-Tech Component TV, product brochure, Aug. 1982, 8 pages.
	Zimmerman, Frank, "Hybrid Circuit Construction for Routing Switchers," SMPTE Journal, October 1985, pp. 1015-1019.
	Zoglin, Richard, "Peering Back at the Viewer," Time, p. 84, June 30, 1986.

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).	